



Synapse Pain Academy

**Certificate Course in
Interventional Pain
Management (CCIPM)**

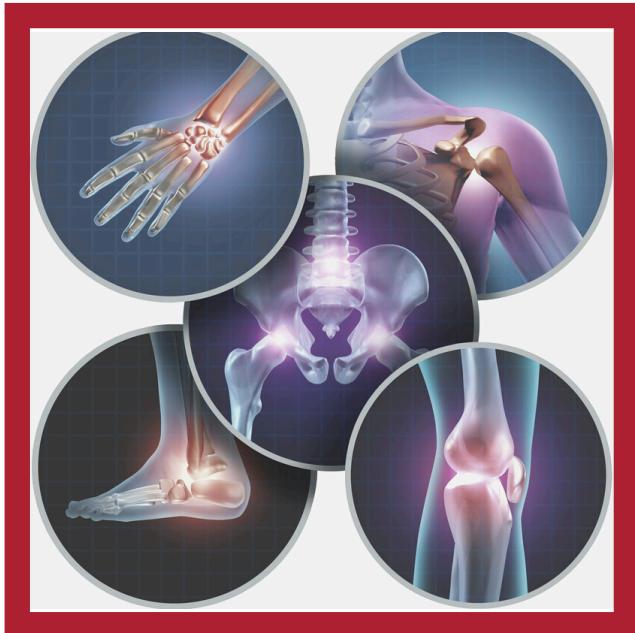


Course Coordinators:

Dr Karthic Babu Natarajan
MBBS, MD (Anes), DNB, FIPM, FIPP (WIP)

Dr Vanmathy Venkatapathy
MBBS, MD (Anes), DNB, DESA (EU),
FCIPM, FIPM (AA)

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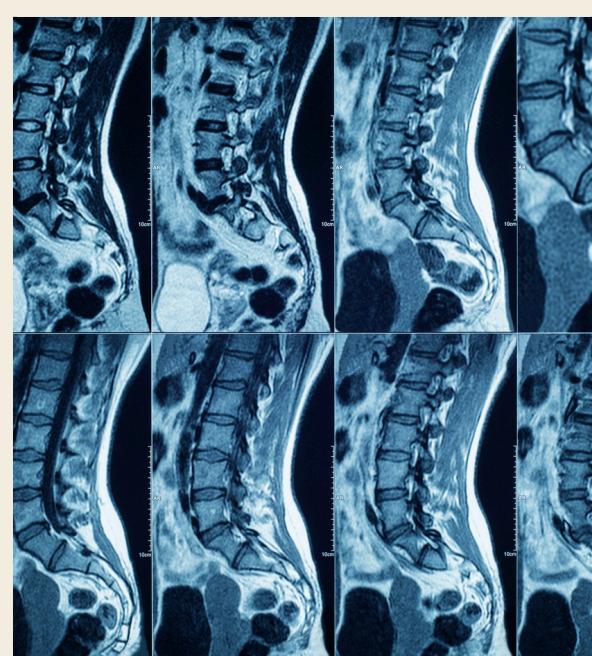


DAY 1: MONDAY

- Introduction to Pain Medicine
- Anatomy of the cervical, thoracic and lumbar spine
- Assessment & classification of Pain
- Basics of ultrasound-guided pain interventions
- Case discussions
- Demonstrations of live pain interventions

DAY 2: TUESDAY

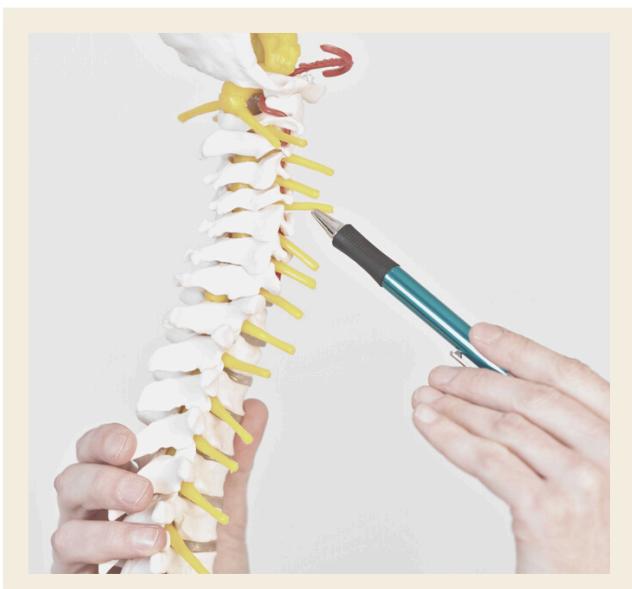
- Pain Pharmacology
- Equipment in Pain Medicine
- How to read x-ray & MRI films
- Case discussions
- Demonstrations of live pain interventions
- Mannequin Practice Hands-on- Fluoroscopy guided



CCIPM 02

DAY 3: WEDNESDAY

- Lower back pain – Evaluation, diagnosis and treatment
- Facet joint arthropathy
- Sacro Iliac Joint arthropathy,
- Lumbar disc disease, Piriformis Syndrome
- Lumbar canal stenosis, Spondylolisthesis
- How to examine a patient with back pain?
- Demonstrations of live pain interventions

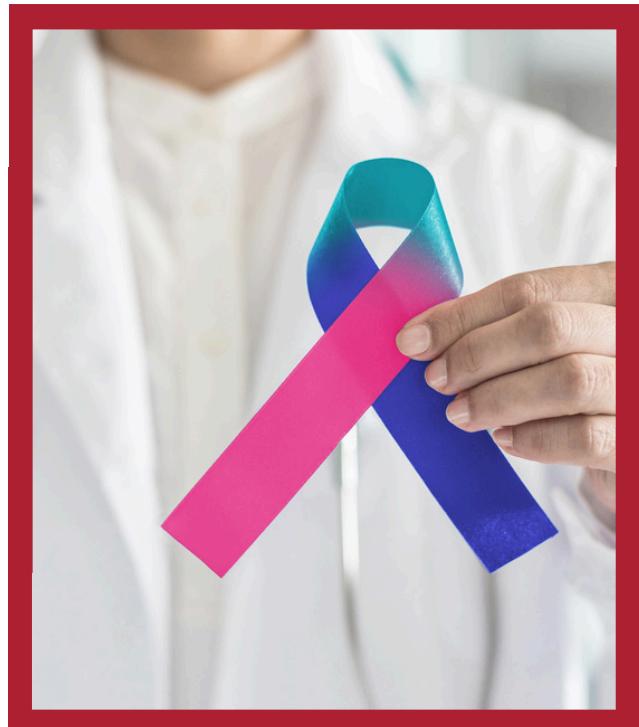


DAY 4: THURSDAY

- Cervical spine pain – Evaluation, diagnosis and treatment
- Cervical facet arthropathy / Whiplash
- Cervical disc disease
- How to examine a patient with neck pain?
- Regenerative Medicine – PRP & BMAC Injections in Pain Medicine
- Case Discussions.
- Demonstrations of live pain interventions
- Mannequin Practice – Hands-on – Fluoroscopy guided

DAY 5: FRIDAY

- Cancer Pain Management:
- Sympathetic Nerve blocks
- Advanced Pain Interventions
- Epidural Adhesionolysis
- Ultrasound-guided pain interventions on volunteers
- Case Discussions
- Demonstrations of live pain interventions



DAY 6: SATURDAY

- Neuropathic Pain Syndromes
- Fibromyalgia
- Myofascial Pain
- CRPS
- Trigeminal Neuralgia
- Case discussions
- Demonstrations of live pain interventions
- Mannequin Practice - Hands-on - Fluoroscopy guided
- Doubt Clearing

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Your Course Coordinators:



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*This is the usual teaching schedule but may vary according to individual batches.
Live pain procedure demonstrations are subject to availability.



Synapse Pain & Spine Clinic
Expertise in Neck, Back & Knee Pain

Musculoskeletal, Sports Injuries & Chronic Pain Clinic

Address : Block M-90/1, Annai Velankanni Road, Besant Nagar, 7th Avenue, Chennai, Tamil Nadu 600090

- Website - Synapsepain.com
- Email - synapsepain@gmail.com
- Phone : 7338882222 | 044 49591500